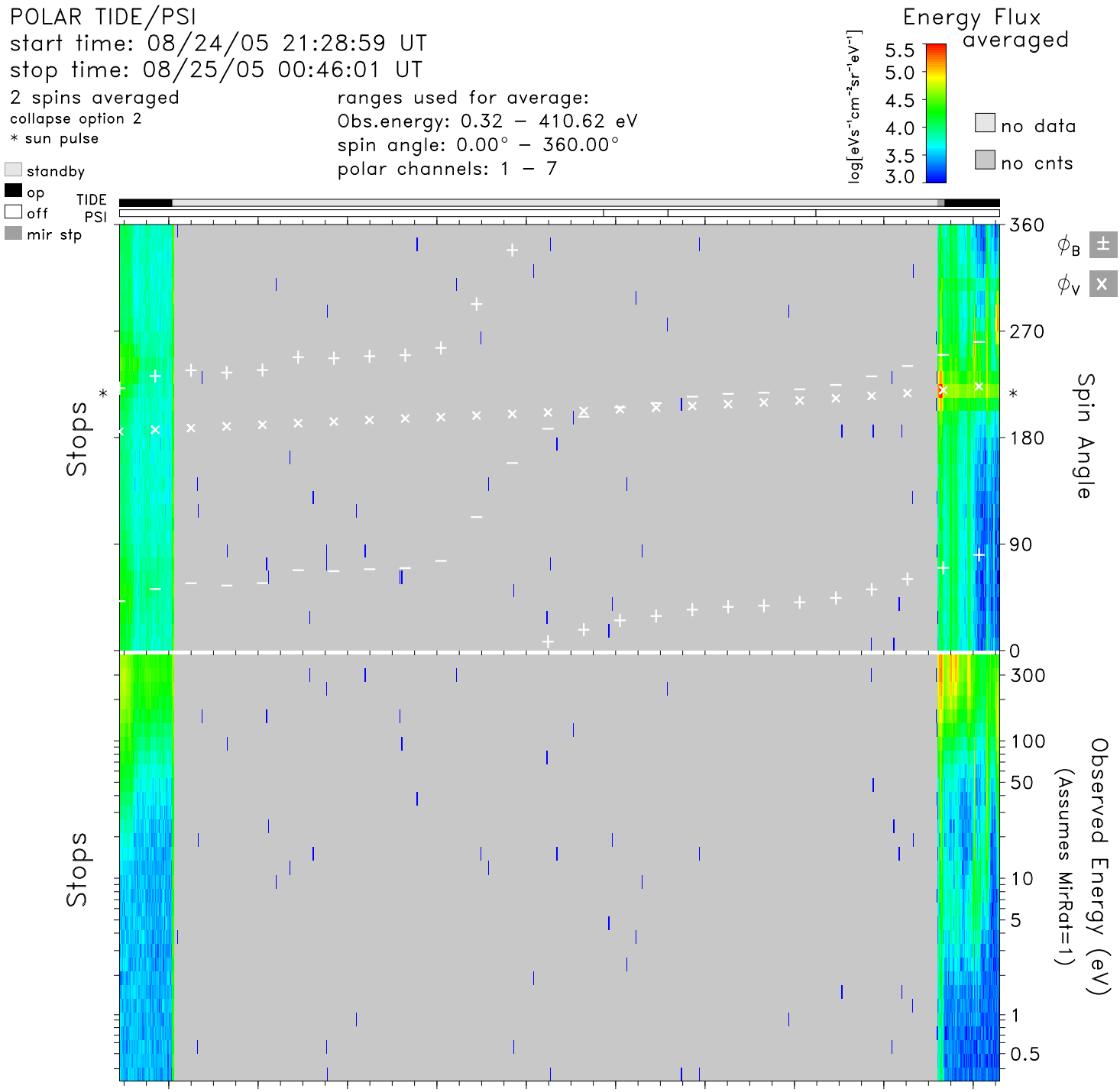
POLAR TIDE/PSI
start time: 08/24/05 21:28:59 UT
stop time: 08/25/05 00:46:01 UT

2 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	6.7	6.4	6.0	5.6	5.1	4.6	4.1	3.6	3.0	2.4	Re
Lshell	7.5	6.8	6.2	5.6	5.2	4.8	4.5	4.4	5.1	9.1	
mlt	0.1	0.2	0.3	0.3	0.4	0.5	0.7	0.9	1.2	2.1	hrs
mlat	−18.7	−14.6	−10.0	−4.9	0.8	7.6	15.7	26.0	39.7	59.2	degs
invlat	68.6	67.5	66.3	65.1	63.9	62.7	61.8	61.7	63.6	70.6	degs

tide_lz_v6.1.0
Fri Jul 28 18:48:30 2006
plot: t0508242128_0046_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05082402.cdf, 05082502.cdf
orbit: 05082402.cdf, 05082502.cdf
level-zero: 05082401.dat, 05082501.dat